Sent By: Crawford PLLC;

651686 7111;

Jul-3-03 12:02PM;

Page 111

PATENT

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

BRUCE et al.

Examiner:

Mohamed, C.

Serial No.:

09/586,518

Group Art Unit:

2857

Filed:

June 2, 2000

Docket No.:

AMDA.455PA

(TT3843)

Title:

RESISTIVITY ANALYSIS

CHRTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being transmitted via facsimile-Formal Entry, to the attention of the Examiner at

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 1, 2003.

Facsimile No.: (703) 872-9319

By: Kelle S. Le Jallynus Kelly B. Waltigney

## NOTICE OF APPEAL UNDER 37 C.F.R. §1.191

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX RECEIVED

JUL 0 3 2003

**TECHNOLOGY CENTER 2800** 

Dear Sir:

This is a Notice of Appeal for the above-referenced patent application.

Please charge Deposit Account No. 01-0365 (TT3843) in the amount of \$320.00 for the fee required by Rule 1.17(b).

Presented for appeal are claims 1-3, 6-16 and 18-23. Claims 4, 5 and 17 are presently allowed per the Final Office Action dated 5/6/2003.

The undersigned is of record and with authority to prosecute the appeal on behalf of the Assignee.

Respectfully submitted,

CRAWFORD MAUNU PLLC 1270 Northland Drive, Suite 390 St. Paul, MN 55120 (651-686-6633 x101

Name: Robert J. Crawford Reg. No.: 32,122